

Syllabus
MSNE 490 – Materials Science Research Project
Fall 2014

Instructor Information

Instructor: Robert Vajtai, PhD, Senior Faculty Fellow
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Course Identification

Course Number: MSCI 490 001 CRN 12398
Course Name: Materials Science Research Project

Course Description/Overview

The purpose of the course is to provide the student an opportunity to participate in a research project or investigation of a topic that is not included in another courses or projects.

In order to obtain credit for the course the student must submit a written report on the research work done during the semester. The report must be written in accordance with the style the topic suggests. In most of the cases it is a text document or a presentation slideshow, and it must include the following:

- a. Title of project
- b. Introduction – statement of the problem or topic
- c. Review of Literature
- d. Discussion and Conclusions
- e. References - a list of references cited in the manuscript in an appropriate format

The research project must be completed within the semester and the completed document must be submitted by the last day of the semester.

D. EVALUATION

The final grade is based on the quality of the scientific work, understanding the topic and forming the final document. The research project is a variable credit hour course, the final grade considers the proportionality of the credit earned and the work done.